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<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>	Application / Conf. No.	10/644,161 / 5780
	Filing Date	August 20, 2003
	First Named Inventor	Vi Chi Chan
	Examiner Name	Joseph P. Hiri
	Art Unit	2129
	Patent No.	
	Attorney Docket Number	X-1466 US
Mail Stop: AMENDMENT		
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ENCLOSURES (check all that apply)		
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number	24309 (Customer Number)	Reg. Number 36,480
Attn:	Keith A. Chanrop	
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Date	September 11, 2006	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
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Signature		Date	September 11, 2006

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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X-1466 US  
10/644,161

PATENT  
Conf. No. 5780



IN THE UNITED STATES PATENT OFFICE

Applicant: Vi Chi Chan

Assignee: Xilinx, Inc.

Title: "Method and Apparatus for Rule-Based Operations"

Serial No.: 10/644,161

File Date: 08/20/2003

Examiner: Joseph P. Hiri

Art Unit: 2129

Docket No.: X-1466 US

Conf. No.: 5780

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MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

SUPPLEMENTAL AMENDMENT AND RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

The following is in reply to the Communication mailed from the Patent Office on August 31, 2006 stating that the response to the First Office Action filed on June 16, 2006 was not fully responsive. It was stated that the response was not fully responsive because Claims 11, 12, and 13 are improper in that they did not refer to a preceding claim.

Applicant hereby submits the following Supplemental Amendment correcting the Claim errors.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.